(NAY (; 1997

FCO MILL MOST

May 2, 1997

Mr. William F. Caton, Acting Secretary
FEDERAL COMMUNICATIONS COMMISSION
Room 222
1919 M Street, NW
Washington, DC 20554

Re:

Petition for Rule Making New FM - Channel 271A Sardis, Mississippi

Dear Mr. Caton:

Enclosed please find an original and five copies of a Petition for Rule Making, filed by DELTA RADIO, INC., requesting the allotment of FM Channel 271A to Sardis, Mississippi, as that community's second local FM service.

If this proposal is ultimately adopted, DELTA RADIO, INC., will promptly apply for authority to construct and operate a new station on the proposed channel.

An additional copy of the first page of the petition is enclosed. Please date-stamp and return to us in the enclosed postage-paid envelope.

If there are any questions, please advise.

Respectfully submitted,

DELTA RADIO, INC.

Larry G. Fuss President

enclosures (as above)

No. of Copies rec'd

# Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

		DOCKET	FILE COPY ORIGINAL
In the Matter of	)		OHIGINAL
Amendment of Section 73.202(b) Table of Allotments, FM Broadcast Stations (Sardis, Mississippi)	) MM Docket ) RM )		<del>-</del> -
To: The Chief, Allocations Branch			
PETITION FOR	RULE MAKI	<u>NG</u>	
Comes now DELTA RADIO, INC., (h	nereafter "Petiti	oner"), purs	suant to Section
1.401 of the Commission's Rules, and resp	ectfully petition	s the Comm	nission to amend
the FM Table of Allotments, 47 C.F.R. 7	3.202(b), to all	ocate FM C	hannel 271A to
Sardis, Mississippi, as that community's fir	st local FM serv	vice.	
Proposal of Petitioner:			
***************************************		Channe	el Numbers
City		Present	Proposed
Sardis, Mississippi			271A

In support of this proposal, the following information is herewith submitted for consideration:

Sardis is an incorporated community located in Panola County in northwestern Mississippi, approximately 150 kilometers north of Jackson, Mississippi. The city population is 2,278 and the county population is 29,996 1/. It is one of two county seats of Panola County. Currently, there are no broadcast stations (AM, FM or TV) licensed to serve Sardis, Mississippi. Adoption of this proposal will provide Sardis with its first local broadcast service.

Attached hereto and made a part of this petition is a Technical Exhibit in support of the requested allotment. Based on the information contained therein, it appears that the requested channel could be allocated to Sardis, in full compliance with the minimum distance separation requirements of Section 73.207(b) of the Commission's Rules, with a site-restriction as specified in the Technical Exhibit.

If this proposal is adopted, Petitioner will promptly apply for authority to construct and operate a new FM broadcast station at Sardis, Mississippi. If a construction permit is granted, Petitioner will promptly construct and operate the proposed station.

In accordance with Section 1.52 of the Commission's Rules and Regulations, I hereby certify that I have examined the foregoing Petition for Rule Making and the attached Technical Exhibit and that both are true and correct to the best of my

knowledge and belief.

WHEREFORE, it is respectfully requested that the instant petition be granted and

that the FM Table of Allotments, Section 73.202(b), be amended as requested herein.

Respectfully submitted,

DELTA RADIO, INC.

Larry G. Fuss, President

CAMY 6. Dun

P.O. Box 1438

Cleveland, MS 38732

(601) 846-0929

(601) 843-0494 (Fax)

April 30, 1997

PHONE (601) 846-1787 - FAX (601) 843-0494 P.O. BOX 1787 - CLEVELAND, MS 38732

### **TECHNICAL EXHIBIT**

IN SUPPORT OF
PETITION FOR RULE MAKING
NEW FM - CHANNEL 271A
SARDIS, MISSISSIPPI

**DELTA RADIO, INC.** 

Prepared April 30, 1997

CONTEMPORARY COMMUNICATIONS
Broadcast Consultants
Post Office Box 1787
Cleveland, MS 38732
Phone: (601) 846-1787
Fax: (601) 843-0494

PHONE (601) 846-1787 - FAX (601) 843-0494 P.O. BOX 1787 - CLEVELAND, MS 38732

#### **TECHNICAL EXHIBIT**

IN SUPPORT OF PETITION FOR RULE MAKING NEW FM - CHANNEL 271A SARDIS, MISSISSIPPI

**DELTA RADIO, INC.** 

#### INTRODUCTION

This Technical Exhibit supports the petition of DELTA RADIO, INC., seeking to amend the FM Table of Allotments, Section 73.202(b) of the Rules, by allocating FM Channel 271A to Sardis, Mississippi, as that community's first local FM channel.

#### **ALLOCATION**

A study was performed using the computerized SEARCHFM frequency search program and the current FCC/NTIS database to determine if Channel 271A could be allocated in compliance with the minimum distance separation requirements of Section 73.207(b) of the Commission's Rules. The study included all applicable co-channel, adjacent-channel and IF separations. The results of that study indicate that Channel 271A may be allocated to Sardis in full compliance with Section 73.207(b), provided a site-restriction approximately 6 kilometers southeast of the community were imposed.

PHONE (601) 846-1787 - FAX (601) 843-0494 P.O. BOX 1787 - CLEVELAND, MS 38732

The "area-to-locate" for Channel 271A is indicated on Exhibit A, attached hereto. The

exhibit depicts the required separation arcs from all pertinent co-channel and adjacent

channel stations and allocations. As indicated, there is ample area in the vicinity of Sardis

in which to locate a transmitter site. Assuming maximum Class A facilities (6 kw @ 100

meters above average terrain), a transmitter site at any location within the "area-to-locate"

would enable the proposed station to provide adequate city-grade (70 dBu) coverage to the

entire city, in full compliance with Section 73.315(a) and (b).

CONCLUSION

The proposed change in the table of allotments will not create a short-spacing to any

existing station, pending application or vacant allotment, and will not require the

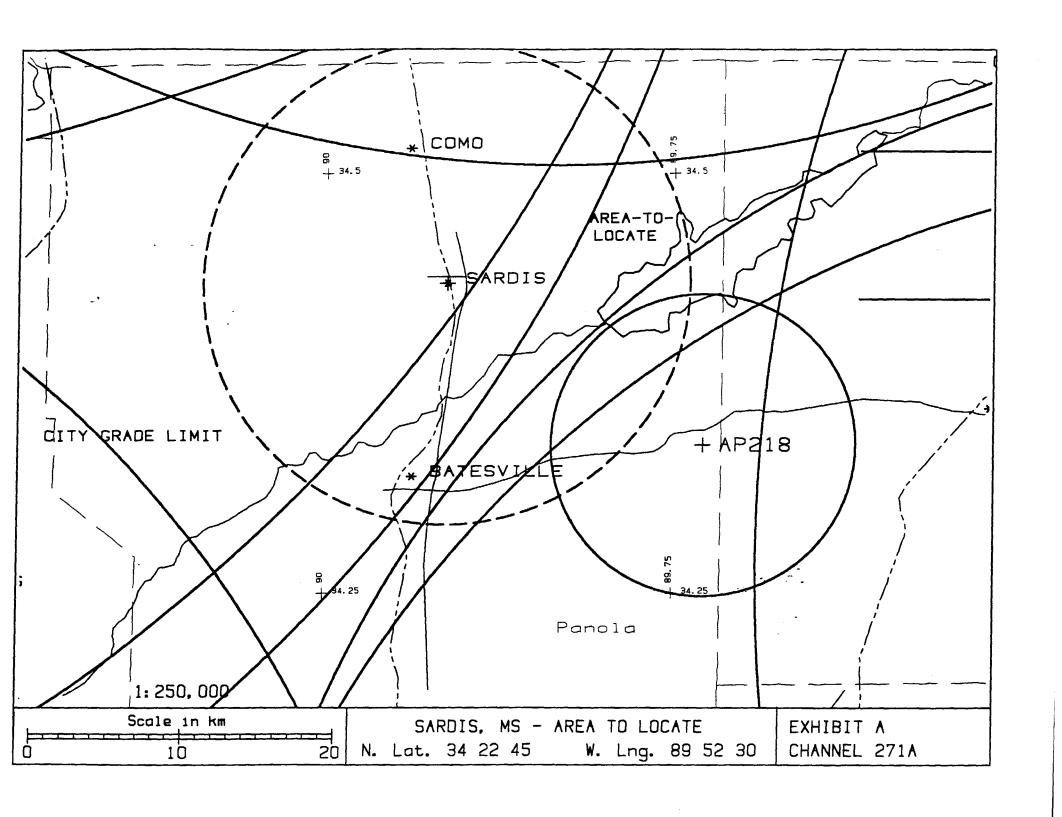
reallocation of any station, pending application or vacant allotment.

A copy of the separation study for Channel 271A is attached hereto as Exhibit B and

made a part of this report (only those stations and channels sufficiently close for concern

are noted therein).

###



### CONTEMPORARY COMMUNICATIONS BROADCAST CONSULTANTS

#### SARDIS MISSISSIPPI NEW FM DROP-IN SEARCH

			NEW	IM DROF-	T14	SEARCH			
REFERENCE 34 22 45 N 89 52 30 W	I I		Cı - Chanı	CLASS urrent Sp	= A	ngs		DISPLAY DATA SEARCH	Z DATES 04-25-97 04-26-97
Call	Channe]	l Lo	cation			Dist	Azi	FCC	Margin
Call N. Lat.	W. 1	Lng.		Power		HA	AT		,
ALOPEN AL 34 53 15  AP272 AP 33 55 32 H. & C AP218 AP 34 20 18 Americ KQMCFM AP 34 58 10 Tri-Cc									
ALOPEN AL	272C2	Brinkle	У	AR	<b>.</b>	106.02	302.5	106.0	0.02
34 53 15	90 9	51 15	N	0.000	kW	0	M		
			- • .				960	131	
AP272 AP	272A	Calhoun	City	MS	}	74.28	132.6	72.0	2.28
33 55 32	89 :	16 57	ZCN	1.250	kW	77	M		
н. & С	3. C.,	Inc.			BF	PH960111AY	961	004	
AP218 AP	218A	Oxford		MS	5	14.21	108.6	10.0	4.21
34 20 18	89 4	43 43	CN	2.000	kW	17	72 M		
Amerio	can Fam:	ily Assoc	iation		BPE	D951010ME	960	529	
KQMCFM AP	272C2	Brinkle	y	AF	?	110.93	306.6	106.0	4.93
34 58 10	90	51 07	CN	50.000	kW	15	50 M		
Tri-Co	ounty B	roadcasti	ng Com	pa	BI	PH951013II	951	106	
ALOPEN AL	272A	Calhour	City	_ MS	3	78.00	138.2	72.0	6.00
33 51 18	89	18 41	N -	0.000	kW	0	M		
18905		WC	= 9209	21			930	210	
WEGR LI	274C1	Memphis	<b>;</b>	TN	1	89.05	2.5	75.0	14.05
35 10 52	89	49 56	CY	100.000	kW	2	74 M		
34 58 10 Tri-Co ALOPEN AL 33 51 18 18905 WEGR LI 35 10 52 S.E. 3 WFTA LI 34 15 46	License	e G.P.			BI	LH3596	970	408	
WFTA LI	270C2	Fulton		MS	3	123.55	95.6	106.0	17.55
34 15 46	88	32 24	CN	50.000	kW	14	46 M		
Itawa	mba Cou	nty B/Cas	sting C	o.	BI	LH870707K	960	311	
WZYQ.C CPI	M 270A	Mound H	Bayou	MS	3	94.59	234.3	72.0	22.59
33 52 49	90	42 24	CN	6.000	kW	10	м оо		
Mound	Bayou	Radio	-		BMI	PH960708I	B 970	418	
Itawa: WZYQ.C CPI 33 52 49 Mound KIYS LI 35 57 14	270C	Jonesbo	oro	Αĭ	R	189.99	337.2	165.0	24.99
35 57 14	90	41 41	CN	100.000	kW	3,	23 M		
				_00.000			<del></del>		

Duke Radio Broadcasting, Inc. BLH910426KB 940401

PHONE (601) 846-1787 - FAX (601) 843-0494 P.O. BOX 1787 - CLEVELAND, MS 38732

#### **CERTIFICATION**

State of Mississippi )	
	) ss.
County of Bolivar	)

I, Larry G. Fuss, do hereby certify as follows:

- I am a qualified and experienced broadcast consultant. I have been actively involved in the broadcast industry since 1972 and currently hold a lifetime FCC General Class Radio Telephone License (License No. PG-8-8450).
- 2) I have prepared numerous applications and rule making petitions which have been accepted for filing with the Federal Communications Commission.
- I am the President and Technical Director of Delta Radio, Inc., and have prepared the instant Technical Exhibit in my capacity as such.
- 4) The Technical Exhibit, of which this deposition is a part, and the measurements, calculations, studies and determinations upon which this report is based, were prepared by me or under my supervision and direction. All material contained therein is believed to be true and correct, to the best of my knowledge and belief.

comy G. Dun	
Larry G. Fuss Affiant	
4/30/97	